ACTIVE PROMINENCES AND FILAMENTS

NOVEMBER 2005

Day		Start (UT)		Lat	CMD	CM Mo		Imp	Extent		Red Shift (.1 A)		Sta	NOAA/ USAF Reg#	Remarks
02	DSF	21150	1437U	N29	W90	10	26.9		32	0	0	E	HOLL		
06	DSF	1643	2247	S11	E00	11	6.7	3	06	0	0	E	HOLL		
16	DSF	1033U	2136U	N12	W25	11	14.5			0	0	E	LEAR		
ADF = Active Dark Filament AFS = Arch Filament System APR = Active Prominence ASR = Active Surge Region BSD = Bright Surge on Disk						BSL = Bright Surge on Limb CAP = CAP Prominence (Tandberg-Hanssen) CRN = Coronal Rain DSD = Dark Surge on Disk DSF = Disappearing Solar Filament						EPL = Eruptive Prominence on Limb LPS = Loops MDP = Mound Prominence SDF/DSF = Sudden Disappearing Filamen SPY = Spray SSB = Solar Sector Boundary			

For SOLAR SECTOR BOUNDARY REPORTS, the latitude field contains the Carrington longitude of the point where a neutral line crosses the solar equator. The comments field may contain the Carrington longitude and central meridian distance of two more intersection points.

The EXTENT field for limb events is the radial extent above the limb in hundredths of solar radius. For disk events this field contains the heliographic extent in whole degrees.

The remark "Bright Emission 1/3" indicates that bright emission was observed 1/3 of time. The remark "Normal Emission 1/3" indicates that normal emission was observed 1/3 of time.

Observation Type: C= Cinematographic, E= Electronic, P= Photographic, V= Visual.

ABST = Abastumani HOLL = Holloman RAMY = Ramey
ATHN = Athens KHAR = Kharkov SVTO = San Vito
BUCA = Bucharest LEAR = Learmonth VORO = Voroshilov
CATA = Catania PALE = Palehua VALA = Valasske Mezirici
WROC = Wrocław

NOTE: The U.S. Air Force solar observing sites (HOLL, LEAR, RAMY, AND SVTO) have changed operational requirements and will only report the following: BSL, EPL, LPS, SPY, and DSF's.